



Reading Recipes – using the iPad to access early elementary print books

Organized from quickest and easiest, in class, no wifi) to more labor intensive (teacher prepares off-site and sends to iPad via email or Dropbox).

Live Mode + anywhere, no wi-fi, all books available - need coordination, zooming, tracking needed	who: student (adult can assist) *classroom teacher/parent friendly	prep: get stand and iPad set up	time: n/a	where: anywhere
Tools: iPad in stand Book stand Print book Camera app AF/AE Lock	Notes: Set up book to view through camera and read (book stand becomes a type of vertical xy table). Use AE/AF Lock to keep camera from auto focusing which can cause moments of blur (touch screen and hold to turn Lock on)			

Photos App Book + anywhere, no wi-fi, all books - need coordination, zooming and tracking may be needed, best short book	who: adult or student (adult assist?) *classroom teacher/parent friendly	prep: take pics, put all in one album	time: adult 3-5 minutes for short book	where: anywhere
Tools: iPad in stand Book stand Print book Camera app	Notes: Take pictures, in Photos app (not in Camera app), put all the book pages photos in an album, as long as you take the pictures in order, you can flip through photos in order. Variation: Maybe make a video or read-aloud book that student can “watch”?			

? My student has an iPad 1 with no camera or an iPad 2 that takes low resolution pictures - if you have an iPhone, you can take the photos and use app Bump (no wifi required but must be already installed on both devices) to share photos, if there's wifi, you have other options to get pics or PDFs onto student iPad.

↑ The methods above may require the student to scan magnified print that is not all on screen at the same time (like tracking on video magnifier).



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Read2Go with print pictures + anywhere, no wi-fi (after book loaded), font size and format ideal – some coordination needed to switch gaze iPad text to print pictures	who: student with adult assistance maybe	prep: download book in Read2Go	time: n/a	where: anywhere
Tools: iPad wifi for initial download	Notes: Adult can prompt student to view picture at correct time You can always snap some photos of pictures in book for zooming in. Besides using home button to go between Read2Go and Photos app, you can build in app switcher practice, 4 fingers swipe left and right or up to reveal app switcher			

↓ The methods below allow you to create a PDF with font formatted so that it will appear in the size that is best for the student.

Scanner app book + anywhere, no wi-fi, book is in iBooks – zooming in on and tracking text needed	who: adult or student if taught	prep: get stand and iPad set up	time: 5-15 minutes once familiar with process for short book (<30 pages)	where: anywhere
Tools: iPad in stand Book stand Scanner Pro (or other scanner app) iBooks possibly dark paper to create clear borders so auto find edges works well *Book can be made with iPhone and sent to iPad via email or drop box	Notes: Position iPad and book, open Scanner Pro, check that you are in automatic page size setting, set up to do multipage document, capture each page, when done process as photo (probably best option, experiment), review and edit each page as needed (there are contrast and brightness controls), edges of pages may need adjusting, then open as PDF in iBooks Variations: 1. there are other PDF reader apps, some have different viewing features 2. there are eReader apps for iPad that may have appealing features, you can usually sign up for acct. (e.g., Nook = Barnes and Noble) without having to pay. These apps can read PDFs (and maybe other files?).			



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<http://www.accessiblebookcollection.org>

<p>Make an Accessible Book Collection Book into PDF and send to iPad</p> <p>+ font size presented best size, type, spacing for student, book is in iBooks</p> <p>– takes prep time</p>	<p>who: adult</p>	<p>prep:</p>	<p>time: varies, definitely much quicker with experience</p>	<p>where: at an on-line computer (easy to do off-site and deliver via email or Dropbox)</p>
<p>Tools:</p> <ul style="list-style-type: none"> - Computer (on-line) - Word/Adobe, application that saves files as PDFs (or software that converts files to PDFs) - ABC membership (\$49.95 a year), - Dropbox or email on iPad - iPad with ability to be on wi-fi for download 	<p>Notes:</p> <p>iPad book from ABC download</p> <ol style="list-style-type: none"> 1. retrieve book from ABC (tutorials, video, and resources to do this found on ABC website) *If you are running OS 10 Lion on a Mac, look in setting for GateKeeper application settings so you can give permission to run application 2. open HTML which opens in a web browser (Mac needs Stuffit Expander step – drag download to open with Stuffit Expander) 3. Open folder find HTML and open that 4. select all and copy, paste into word processing software 5. create margins as narrow as possible (maximize iPad real estate) and plan landscape or portrait 6. format fonts at appropriate size and attributes (use formula $\text{Viewing Font Size} \div .67 = \text{Print Font Size}$ or chart to know what size you need to achieve correct size on iPad) 7. leave copyright and the text that student does not need to read small so beginning of content is quick to turn to 8. you may want to make sure first page is something that will be identifiable given small thumbnail view on iBooks bookshelf (like 150 point font, or clear big picture). Remember in iBooks a list view is an option also. 9. preview layout in word doc so pictures appear with appropriate text on page 10. save as PDF 11. send to iPad via email or put in Dropbox (or use other cloud type service) 			



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Make an Accessible Book Collection Book into an ePUB book	who: someone who loves a good techy challenge	prep:	time:	where: at an on-line computer
Tools: - Computer with open source ePUB software or OS 10 Lion and Pages - ABC membership - Dropbox or email on iPad - iPad with ability to be on wi-fi for download	Notes: The font in an ePUB book opened in iBooks or an eReader app can be adjusted (different font styles and sizes). Themes (night mode, sepia, etc.) can also be applied. Calibre (Mac and PC) is one open source software to make ebooks. If you have a Mac with OS 10 Lion and Pages (Apple word processor \$19.99 Mac App Store), you can make book in Pages and export as a ePub document (much like saving as a PDF). iBooks Author on Mac – haven't tried it yet. There are also apps coming out to make ebooks. Yue-Ting Siu (CTEVBI presenter 2013) has further details on creating ePUB and MOBI formats for iPad and eReaders like Kindle. Please see www.facebook.com/yuetingsiu or obtain her handouts from the 2013 CTEVBI Conference materials on-line.			

❖ **Other book sources:** Bookshare books with images – some Daisy books in Bookshare have images. Currently the images are not viewable when downloading in Read2Go. You can transfer the book to your iPad by plugging in to computer and syncing the iPad. Details on Bookshare's site.

❖ **Transferring books: Dropbox and email**

- Email: Set up email account on iPad (Gmail easy). Account can be created that is just for the purpose of VI teacher sharing documents. Student can be taught to go get document from an email from VI teacher on iPad but student does not need to know login or use email at any other location.
- Dropbox: It may not work for parent, team or school site (classroom iPad) for student to have an email account set up on iPad. An email address is needed to create a Dropbox account but VI teacher can create and retain login info. When Dropbox app is loaded on iPad, VI teacher can put in student's login. When VI teacher puts a document in student's Dropbox from a computer, student just needs to open Dropbox app, he or she will see new document and can open in iBooks where it will stay and can be read off-line.